Material Safety Data Sheet

Manufacturer:

AQUA MIX INC.

9419 ANN STREET

SANTA FE SPRINGS, CA 90670 Information Phone: 800-366-6877

24-HR. CHEMICAL EMERGENCIES SPILL, LEAK, and FIRE EXPOSURES CHEMTREC: 800-424-9300

Product: STONE ENHANCER – Solvent Based

SECTION I – PRODUCT IDENTITY

Trade Name: STONE ENHANCER-Solvent Based (See Note 1)

DOT Information:

UN Number: None
Classification: Not Regulated
Proper Shipping Name: Not Applicable

(Combustible Liquid NOS for bulk containers holding 119 gallons or more)

Hazard Rating: Packaging Group: Not Applicable

** These values are obtained using the guidelines from the National Fire Protection Association or the National Paint and Coating Association

SECTION II – HAZARDOUS INGREDIENTS

No known hazardous ingredients under 29 CFR 1910.1200

(No ingredients listed on Ingredients Disclosure List of Canada's Hazardous Products Act)

SECTION III - PHYSICAL & CHEMICAL DATA

Boiling Point: Melting Point: Not Applicable 212°F Vapor Pressure (mmHg): Not Determined Solubility in H₂O: Negligible Specific Gravity ($H_2O = 1$): 0.984 **Evaporation Rate (Butyl Acetate = 1):** N/A pH: N/A Vapor Density: Not Determined

Appearance & Odor: Clear liquid with alcohol odor VOC (g/L): <10

SECTION IV - FIRE & EXPLOSION DATA

Flash Point: 147°F Open/Closed: Closed

Flammable Limits: LEL: 3.3% UEL: 19%

Fire extinguishing materials: Use water fog, carbon dioxide, dry chemical or foam.

Special fire fighting procedures: Turn off sources of ignition. Wear self-contained breathing apparatus and full

protective clothing.

Unusual fire and explosion hazards: None known. (See Section V - Hazardous byproducts of decomposition/combustion)

SECTION V – REACTIVITY DATA

Stability: Stable Incompatibility (Materials to avoid): Moisture

Hazardous byproducts of decomposition/combustion: Carbon dioxide (CO₂), Silicone dioxide (SiO₂), Water (H₂O).

Hazardous polymerization: Will not occur

VI – HEALTH HAZARD DATA

Routes of Exposure & Effects

Skin: Prolonged or repeated contact may cause irritation, redness or drying.

Eye: Liquid and mists may irritate the eyes and may cause tearing, burning, redness, or swelling

Ingestion: Ingestion may cause abdominal irritation, nausea, vomiting and diarrhea. Aspiration of ingested

material may result in pneumonitis.

Inhalation: Inhalation may cause headache, nausea, dizziness, vomiting, or mental confusion.

Acute & Chronic Overexposure Effects

Acute: May cause irritation to the eyes, skin, respiratory system, digestive tracts and cause symptoms of

central nervous system depression.

Chronic: Not Determined

Medical Conditions Generally Aggravated by Exposure: None Known

Toxicity Data

No components listed as carcinogenic with: IARCM, NTP

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SECTION VI - HEALTH HAZARD DATA - Continued

EMERGENCY & FIRST AID PROCEDURES:

EYES: Immediately flush eyes with copious amounts of water. If irritation persists, seek medical attention.

SKIN: Wash with soap and water. If irritation persists seek medical attention. **INHALATION:** Relocate to fresh air. If symptoms persist, seek medical attention.

INGESTION: DO NOT INDUCE VOMITING! Drink 1 or 2 glasses of water. If spontaneous vomiting is inevitable,

prevent aspiration by keeping the victim's head below knees. Seek immediate medical attention.

SECTION VII - PERSONAL PROTECTION

Ventilation & Exhaust: Provide sufficient mechanical ventilation and exhaust to lower exposure to vapors.

Respiratory Protection: Avoid breathing vapors. Wear a NIOSH approved organic vapor respirator appropriate for

emission levels above recommended exposure limits at point of use (100 ppm).

Eye Protection: Avoid eye contact. Wear safety goggles or face shield with safety glasses.

Gloves: Wear latex, rubber or nitrile gloves. Use as necessary to prevent skin contact.

Other Clothing or Equipment: Use as necessary to prevent skin contact, such as an impermeable apron or coveralls.

Work/Hygienic Practice: Wash hands after usage or before eating.

SECTION VIII - SAFE HANDLING & USE

Storage & Handling: Store in closed containers. Store at temperatures below 85°F in a dry, well-ventilated location. Keep away

from heat, sparks, flame or other open sources of ignition.

Spills or leaks: Eliminate all ignition sources. Prevent discharge or run-off to streams or sewer systems. Soak up

with compatible absorbent material (sand, clay litter, or diatomaceous earth). Collect spilled

material. Place in U.S. DOT container

Waste Disposal: Dispose materials in accordance with all applicable local, state and federal regulations.

SECTION IX - OTHER INFORMATION

The aforementioned is believed to be correct as of the date hereof; however, no warranty is made, express or implied, regarding the accuracy of this document, since the information contained herein may be applied under conditions beyond our control and under conditions with which we may be unfamiliar. Since data made available subsequent to the date hereof may suggest modification of the information, recipients are advised to determine in advance the suitability of the material for their precise purposes and on the condition that they assume the risk of use thereof.

Notes (not intended to be all inclusive):

Note 1: This chemical is subject to the provisions of WMIS in Canada.

Abbreviations (if used):

OSHA Occupational Safety and Health Administration TWA Time Weighted Average
PEL Permissible Exposure Limits WHMIS Workplace Hazardous Material Information System
STEL Short Term Exposure Limits IARCM Int'l Agency for Research on Cancer Monographs

ACGIH American Conference of Governmental Industrial Hygienists NTP National Toxicology Program

TLV Threshold Limit Value

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